

ABSTRACT OF THE DISCLOSURE

In a cup attaching apparatus, a cup is attached as a processing jig to a subject lens along a reference axis, the lens and an index plate having an index of a predetermined pattern are illuminated by substantially parallel rays of light shaped into a diameter larger than a diameter of the lens so that an image of the lens and an image of the index are projected onto a screen, and the index image projected onto the screen is detected, whereas an entire image of the lens projected onto the screen is picked up. An optical center of the lens with respect to the reference axis is obtained on the basis of the index image detected by said detecting means, thereby displaying in a superposed manner alignment information indicating a relative position of the optical center with respect to the reference axis and the image thus picked up. The alignment is effected while observing the displayed information.